## **Abstract**

The underwater lighted fishing lure utilizes a two-color lighted system (blue, green, blue-green, white) which either blinks two LEDs ON and OFF (cyclically or randomly) or includes laterally extending fins causing the underwater lighted fishing lure to spin or rotate due to current flows thereby flashing colors from a certain perspective underwater. Light emitting devices (LEDs) maybe driven with excess voltage or current (above 3.5 volts) by 2, 3 or 4 lithium batteries or 3 or 4 alkaline batteries. To modify the beam of light from the LEDs, light modifiers, light diffraction gratings and light reflection surfaces disperse the light laterally away from the elongated housing. Chemical lights of different colors with laterally extending fins are spaced apart to facilitate breakage and activation of chemical capsules. A clip system with a double spring action includes a U-shaped clip at an end of an O-shaped body.

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